## PVT Wireless Limited Partnership

4011 West Main Artesia, NM 88210

November 14, 2005

Marlene H. Dortch, Secretary Office of the Secretary Federal Communications Commission 445 – 12<sup>th</sup> Street, S.W. Washington, D.C. 20554

> Re: WT Docket No. 01-309 HAC Digital Wireless Telephones

## Fourth Semi-Annual Report

Dear Ms. Dortch:

PVT Wireless Limited Partnership ("PVT"), is the licensee of Stations KNLF768 (C1-Block – Hobbs, New Mexico BTA), KNLF775 (C1-Block – Roswell, New Mexico BTA), KNLG212 and KNLH424 (E- and F-Blocks – Carlsbad, New Mexico BTA) in the broadband Personal Communications Service. This report is submitted pursuant to the requirements of Paragraph Nos. 89 – 91 of the Commission's *Report and Order* (WT Docket No. 01-309), FCC 03-168, released August 14, 2003 ("R&O").

By way of background, PVT is a small, Tier III Commercial Mobile Radio Service licensee, as defined in the Commission's E-911 *Order to Stay*, FCC 02-210, released July 26, 2002. We have configured our Hobbs C1-Block and Carlsbad F-Block broadband PCS systems to provide a fixed and/or low mobility voice and data service using a UTStarcom PAS<sup>TM</sup> wireless access platform. Because we offer only one type of digital wireless handset for our UTStarcom system (the UTS-708j only), these networks qualify for the *de minimis* exception to the Hearing Aid Compatibility ("HAC") rules, described in Rule Section 20.19 (e)(1). As a practical matter, to the extent that our customers utilize the UTStarcom fixed wireless equipment at their home or office, they are able to utilize traditional analog telephones and other devices which do not do not generally cause interference problems for hearing aid users.<sup>1</sup>

With respect to our Roswell C1-Block and Carlsbad E-Block systems, broadband PCS systems, we employ a CDMA air interface and our systems are configured to operate as part of the Sprint PCS nationwide network. PVT currently markets seven (7) digital wireless handsets. Of these handset models, two are hearing-aid compatible.

In light of the foregoing, the information requested by the Commission is identified as follows:

See R&O at para. 6 (citing ANSI ASC C63 SC8 Comments at 10).

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- **Item 1 -- Digital Wireless Phones Tested:** None. As described above, PVT is a small carrier that is not involved in the handset development or testing process. The Filer will rely on testing performed by the handset manufacturers.
  - Item 2 -- Laboratory Used: None. See Response to Item 1.
- Item 3 -- Test Results For Each Phone Tested: Not applicable. See Response to Item 1.
- Item 4 -- Identification Of Compliant Phone Models and Ratings According To ANSI C63.19: PVT has identified at least two commercially available CDMA handsets that meet an M3 or better rating under ANSI Standard C63.19.
- Item 5 -- Report On The Status Of Product Labeling: PVT is not involved in product labeling or the development of labeling standards. However, we are aware that some confusion may arise regarding the handset labeling standards contained in the 2001 and draft 2005 version of the C63.19 standard, which specify different letter designations for HAC compliance. While the 2001 version of the C63.19 standard uses a "U" rating for radiofrequency (RF) immunity and a "UT" rating for acoustic coupling, the 2005 version uses labeling that is consistent with the switches on hearing aids (*i.e.*, specifying "M" for Microphone and "T" for T-Coil). Because the revised labeling protocols are more likely to alleviate consumer confusion, we support industry requests for clarification that the 2005 labeling standards (the "M" and "T" ratings) can and should be used to designate HAC compatibility.<sup>2</sup>
- Item 6 -- Report On Outreach Efforts: PVT has developed a hearing aid compatibility information sheet to assist hearing impaired customers in selecting current model phones and accessories most suitable to their needs. This information sheet will also serve to educate the company's employees and retail sales force about HAC-related issues and possible solutions. PVT also plans to coordinate its HAC outreach efforts for CDMA customers with those implemented by Sprint PCS.
- Item 7 -- Information Related To Retail Availability of Compliant Phones: We understand that a growing number of CDMA handsets are available that meet an M3 rating or better under ANSI Standard C63.19. PVT is currently offering two such handset models, as follows:
  - 1. Sanyo 200
  - 2. Sanyo 2300

As new HAC-compliant handset models become commercially available, PVT will work with its vendors to obtain an appropriate selection of these handsets and to market them to current and potential subscribers.

See Ex Parte presentation by ATIS in WT Docket No. 01-309, (dated May 6, 2005).

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Item 8 -- Information Related To Incorporating Hearing Aid Compatibility Features Into Newer Models Of Digital Wireless Phones: The incorporation of HAC features into newer models of digital wireless telephones will be accomplished by the handset manufacturers.

Item 9 -- Any Activities Related To ANSI 63.19 Or Other Standards Work Intended To Promote Compliance With The Requirements Of The Commission's *Report and Order*: None. PVT is a small carrier that is not involved in standards development.

Item 10 -- Total Numbers Of Compliant And Non-Compliant Phone Models Offered As Of The Date Of This Report: As noted above, PVT currently offers five different models of CDMA handsets and one (1) type of UTStarcom handset. Upon information and belief, at least two of our CDMA handsets meet an M3 or better rating under ANSI Standard C63.19. Our UTStarcom systems qualify for the *de minimis* exception described in Rule Section 20.19(e)(1).

Item 11 -- Any Ongoing Efforts For Interoperability Testing With Hearing Aid Devices: None. The Filer is a small carrier that is not involved in handset interoperability testing with hearing aid devices.

For further information concerning participation by Sprint PCS in handset testing and the standards development process, the Filer directs the Commission's attention to the status report that will be filed in WT Docket No. 01-309 by participants in the ATIS HAC Incubator program. Should you have any questions concerning this report, please contact John Prendergast or Cary Mitchell of the law firm of Blooston, Mordkofsky, Dickens, Duffy & Prendergast. Either may be reached by calling (202) 659-0830.

Respectfully submitted,

PVT WIRELESS LIMITED PARTNERSHIP

Robert K. Crumrine Chief Financial Officer